

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50	(US-5497473-\$ or US-5821837-\$ or US-4488307-\$ or US-4593403-\$ or US-5237382-\$ or US-5414725-\$ or US-5619470-\$ or US-5805035-\$ or US-5920222-\$ or US-5936994-\$ or US-6031851-\$ or US-4362544-\$ or US-4852113-\$ or US-5201372-\$ or US-5238047-\$ or US-5600267-\$ or US-5649288-\$ or US-5893030-\$ or US-5933783-\$ or US-6104739-\$ or US-6201824-\$ or US-6243912-\$ or US-4249098-\$ or US-4274624-\$ or US-4312179-\$ or US-4329720-\$).did. or (US-4371852-\$ or US-4378492-\$ or US-4449705-\$ or US-4471238-\$ or US-4488186-\$ or US-4490746-\$ or US-4502117-\$ or US-4509113-\$ or US-4511343-\$ or US-4516377-\$ or US-4527954-\$ or US-4527802-\$ or US-4528670-\$ or US-4537182-\$ or US-4553064-\$ or US-4558240-\$ or US-4591347-\$ or US-4630741-\$ or US-4760361-\$ or US-4787086-\$ or US-4800785-\$ or US-4814824-\$ or US-4815209-\$ or US-4821107-\$).did.	USPAT	OR	ON	2006/12/05 14:53
S4	1	("6326884").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/02 17:53
S5	2	"98474223" "0979053"	EPO; DERWENT	OR	ON	2006/08/02 17:54
S6	6	"474223" "0979053"	EPO; DERWENT	OR	ON	2006/08/02 17:54
S7	4	"9847423" "0979053"	EPO; DERWENT	OR	ON	2006/08/02 17:54
S8	7	"9847423" "979053"	EPO; DERWENT	OR	ON	2006/08/02 18:02
S9	223464	power adj supply	EPO; DERWENT	OR	ON	2006/08/02 18:04
S10	23763	measur\$4 near3 volt\$3	EPO; DERWENT	OR	ON	2006/08/02 18:04
S11	1606746	signal	EPO; DERWENT	OR	ON	2006/08/02 18:04
S12	2459115	control	EPO; DERWENT	OR	ON	2006/08/02 18:04
S13	177187	switch\$3 with signal	EPO; DERWENT	OR	ON	2006/08/02 18:05

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S14	3737	control\$3 with S10	EPO; DERWENT	OR	ON	2006/08/02 18:05
S15	28	S9 same S10 same S11 same S12 same S13 same S14	EPO; DERWENT	OR	ON	2006/08/02 18:04
S16	438134	power adj supply	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/02 18:04
S17	85430	measur\$4 near3 volt\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/02 18:04
S18	1931985	signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/02 18:04
S19	3446169	control	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/02 18:04
S20	489128	switch\$3 with signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/02 18:05
S21	13006	control\$3 with S17	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/02 18:05
S22	145	S16 same S17 same S18 same S19 same S20 same S21	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/02 18:07
S23	1	S22 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/02 18:08
S24	866	(S16 same S17) and S18 and S19 and S20 and S21	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/02 18:08
S25	11	S24 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 14:26
S26	143	health adj index	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 14:27
S27	162090	signal with (extract\$4 or analyz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 14:27
S28	2	S26 same S27	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 14:28
S29	14	suda-e\$6.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 14:31

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S30	553	seimitsu.asn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 14:31
S31	22	S30 and S27	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 14:32
S32	9	S30 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 14:32
S33	6	("20030040700"   "3812844"   "4429699"   "4501280"   "5595180"   "6228035").PN. OR ("7008379").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 15:35
S34	577956	power adj supply	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/03 17:09
S35	98273	measur\$4 near3 volt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/03 17:09
S36	281026	(extract\$4 or measur\$4 or analyz\$4) near3 signal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/03 17:10
S37	1310096	control with signal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/03 17:18
S38	91071	external\$2 near3 control	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/03 17:18
S39	552	S34 same S35 same S36	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/03 17:19
S40	13	S39 and "600".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/03 17:19
S41	5	((("4486835") or ("6122544") or ("20020002389") or ("20020123694") or ("20020161310"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/03 17:31
S42	0	"053028".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/03 17:32
S43	1	"053028".pn. "0576114".pn. "1013221".pn.	EPO	OR	ON	2006/08/03 17:33

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S44	1	"02053028".pn. "0576114".pn. "1013221".pn.	EPO	OR	ON	2006/08/03 17:33
S45	1	"2002053028".pn. "0576114".pn. "1013221".pn.	EPO	OR	ON	2006/08/03 17:33
S46	8	"2002053028".pn. "0576114".pn. "1013221".pn.	EPO; DERWENT	OR	ON	2006/08/03 17:33
S47	5	(US-20020002389-\$ or US-20020161310-\$ or US-20020123694-\$).did. or (US-4486835-\$).did. or (EP-1013221-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/08/03 17:34
S48	0	(conserving power for medical device comprises).ti.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/27 13:25
S49	1	"6236888".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/27 13:27
S50	2	"2001025507"	JPO	AND	ON	2006/10/27 13:28
S51	655	ICHIKAWA-KOJI.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/27 13:28
S52	25	HOSOMI-YASUHIRO .in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/27 13:28
S53	25	HOSOMI-YASUHIRO.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/27 13:29
S54	1	S51 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/27 13:28
S55	246335	volt\$4 near3 (chang\$4 vari\$5 alter\$3 adjust\$4 manipul\$4 increas\$3 decreas\$3)	USPAT	OR	ON	2006/12/07 15:21
S56	244743	volt\$4 near3 (chang\$4 vari\$5 S55 and 600/300alter\$3 adjust\$4 manipul\$4 increas\$3 decreas\$3)	USPAT	OR	ON	2006/12/07 15:27
S57	3050	S55 and "600".clas.	USPAT	OR	ON	2006/12/05 15:10
S58	59	S55 and "600/300".ccls.	USPAT	OR	ON	2006/12/07 15:21

## EAST Search History

S59	39	("20010045785"   "20020084698"   "20030030530"   "3690313"   "4338951"   "4461302"   "5229652"   "5284151"   "5301096"   "5341280"   "5353001"   "5379021"   "5422519"   "5455466"   "5455467"   "5506560"   "5536979"   "5543773"   "5635814"   "5664228"   "5734254"   "5814900"   "5865733"   "5878282"   "5923757"   "5930368"   "5936539"   "5949213"   "6057668"   "6067076"   "6072468"   "6075433"   "6084499"   "6172884"   "6221012"   "6331744"   "6459882"   "6659947").PN. OR ("6870475").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 11:53
S60	7	S59 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 11:53
S61	92965	volt\$4 near3 (drop\$4)	USPAT	OR	ON	2006/12/07 15:21
S62	1211	"1" and "600/300".ccls.	USPAT	OR	ON	2006/12/07 15:24
S63	401	variable?voltage	USPAT	OR	ON	2006/12/07 15:24
S64	19	S61 and "600/300".ccls.	USPAT	OR	ON	2006/12/07 15:27
S65	0	S63 and "600/300".ccls.	USPAT	OR	ON	2006/12/07 15:29
S66	278674	volt\$4 near3 (chang\$4 vari\$5 alter\$3 adjust\$4 manipul\$4 increas\$3 decreas\$3 drop\$4)	USPAT	OR	ON	2006/12/07 15:55
S67	44084	S66 with supply	USPAT	OR	ON	2006/12/07 15:29
S68	5	S67 and "600/300".ccls.	USPAT	OR	ON	2006/12/07 15:29
S69	22543	volt\$4 near3 fall\$3	USPAT	OR	ON	2006/12/07 15:55
S70	1	S69 with supply and 600/300.ccls.	USPAT	OR	ON	2006/12/07 15:56
S71	10	S69 and 600/300.ccls.	USPAT	OR	ON	2006/12/07 16:44
S72	1164	bandgap adj voltage	USPAT	OR	ON	2006/12/07 16:44
S73	34793	zener	USPAT	OR	ON	2006/12/07 16:44
S74	1164	S72 or S73 same (supply or battery) and "600".ccls.	USPAT	OR	ON	2006/12/07 16:45
S75	0	(S72 or S73) same (supply or battery) and "600".ccls.	USPAT	OR	ON	2006/12/07 16:45
S76	17551	(S72 or S73) same (supply or battery)	USPAT	OR	ON	2006/12/07 16:45
S77	385	(S72 or S73) and "600".clas.	USPAT	OR	ON	2006/12/07 16:45
S78	180	(S72 or S73) same (supply or battery) and "600".clas.	USPAT	OR	ON	2006/12/07 16:45
S79	107	(S72 or S73) with (supply or battery) and "600".clas.	USPAT	OR	ON	2006/12/07 16:45
S80	2	(S72 or S73) with (supply or battery) and 600/300.ccls.	USPAT	OR	ON	2006/12/07 16:48

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S81	4	(S72 or S73) same (supply or battery) and 600/300.ccls.	USPAT	OR	ON	2006/12/07 17:07
S82	998	dimmer adj switch	USPAT	OR	ON	2006/12/07 17:08
S83	96923	volt\$4 with measur\$4	USPAT	OR	ON	2006/12/07 17:08
S84	53	S82 and S83	USPAT	OR	ON	2006/12/07 17:08
S85	13	("3170084"   "3265907"   "3667030"   "4585986"   "4719552"   "4902958"   "4929871"   "5051667"   "5175447"   "5719474"   "5798619").PN. OR ("6501236").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 17:35
S86	4	"666448".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 14:29
S87	4	"666548".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/19 14:29